

Amendments to the Claims

Please replace the Claims as shown below:

1. (currently amended) ~~A method for enabling a transcoding proxy server to utilize an annotation rule set in order to transcode a web page for a portable computing device, said method comprising the steps of:~~

~~(a) a transcoding~~ a transcoding proxy server receiving a web page request from a portable computing device;

~~(b) said~~ said transcoding proxy server transmitting said web page request to a server computer coupled to said transcoding proxy server;

~~(c) said~~ said transcoding proxy server receiving from said server computer a web page element corresponding to said web page request;

determining if said transcoding proxy server is storing a file, wherein said file comprises an annotation rule set;

provided said transcoding proxy server is not storing said file, said transcoding proxy server not transcoding said web page element and transmitting said web page element to said portable computing device;

~~(d) said transcoding proxy server provided said transcoding proxy server is storing said file, locating a first~~ said annotation rule set within said transcoder file that corresponds to said web page request, wherein ~~said first~~ said annotation rule set is distinct from a transcoding functionality utilized by said transcoding proxy server; and

~~(e) said said transcoding proxy server transcoding said web page element for said portable computing device by following said ~~first~~ said annotation rule set and utilizing said transcoding functionality.~~

2. (currently amended) The method as described in Claim 1 further comprising the step of:

~~(f) said said transcoding proxy server receiving and storing a second annotation rule set while said transcoding proxy server is ~~operating~~ transcoding said web page element.~~

3. (currently amended) The method as described in Claim 1 further comprising the step of:

~~(f) editing editing said ~~first~~ said annotation rule set while said transcoding proxy server is ~~operating~~ transcoding said web page element.~~

4. (currently amended) The method as described in Claim 1 further comprising the step of:

~~(f) deleting deleting a second annotation rule set ~~stored by said transcoding proxy server~~ within said transcoder file while said transcoding proxy server is ~~operating~~ transcoding said web page element.~~

5. (original) The method as described in Claim 1 wherein said portable computing device comprises a personal digital assistant (PDA).

6. (original) The method as described in Claim 1 wherein said portable computing device comprises a mobile phone.

7. (original) The method as described in Claim 1 wherein said portable computing device comprises a pager.

8. (currently amended) The method as described in Claim 1 wherein ~~said first~~ said annotation rule set is extensible.

9. (currently amended) The method as described in Claim 1 wherein ~~said first~~ said annotation rule set comprises a Uniform Resource Locator (URL) that corresponds to said web page request.

10. (currently amended) The method as described in Claim 1 wherein ~~said first~~ said annotation rule set corresponds to a class of web pages ~~that all~~ that share a common web page object.

11. (currently amended) The method as described in Claim 1 wherein ~~said first~~ said annotation rule set corresponds to a class of web pages ~~that all~~ that share a common web page layout.

12. (original) The method as described in Claim 1 wherein said portable computing device has limited display capability.

13. (currently amended) A computer readable medium having computer readable code embodied therein for causing a transcoding proxy computer to perform ~~the steps of:~~

~~(a) receiving~~ receiving a web page request from a portable computing device;
~~(b) transmitting~~ transmitting said web page request to a server computer coupled to said transcoding proxy computer;

~~(c) receiving~~ receiving from said server computer a web page element corresponding to said web page request;

determining if a file is stored by said transcoding proxy server, wherein said file comprises an annotation rule set;

if said file is not stored by said transcoding proxy server, said transcoding proxy server not transcoding said web page element and transmitting said web page element to said portable computing device;

~~(d) locating~~ if said file is stored by said transcoding proxy server, locating said a first annotation rule set that corresponds to said web page request, wherein ~~said first~~

said annotation rule set is distinct from transcoding functionality utilized by said transcoding proxy server; and

~~(e) transcoding~~ transcoding said web page element for said portable computing device by following ~~said first~~ said annotation rule set and utilizing said transcoding functionality.

14. (currently amended) The computer readable medium as described in Claim 13 further comprising ~~the step of~~:

~~(f) said~~ said transcoding proxy server receiving and storing a second annotation rule set while said transcoding ~~proxy server is operating~~.

15. (currently amended) The computer readable medium as described in Claim 13 further comprising ~~the step of~~:

~~(f) editing~~ editing ~~said first~~ said annotation rule set while said transcoding ~~proxy server is operating~~.

16. (currently amended) The computer readable medium as described in Claim 13 further comprising ~~the step of~~:

~~(f) deleting~~ deleting a second annotation rule set ~~stored by said transcoding proxy server~~ within said file while said transcoding ~~proxy server is operating~~.

17. (original) The computer readable medium as described in Claim 13 wherein said portable computing device comprises a personal digital assistant (PDA).

18. (original) The computer readable medium as described in Claim 13 wherein said portable computing device comprises a mobile phone.

19. (original) The computer readable medium as described in Claim 13 wherein said portable computing device comprises a pager.

20. (currently amended) The computer readable medium as described in Claim 13 wherein ~~said first~~ said annotation rule set is extensible.

21. (currently amended) The computer readable medium as described in Claim 13 wherein ~~said first~~ said annotation rule set comprises a Uniform Resource Locator (URL) that corresponds to said web page request.

22. (currently amended) The computer readable medium as described in Claim 13 wherein ~~said first~~ said annotation rule set corresponds to a class of web pages that ~~all~~ that share a common web page object.

23. (currently amended) The computer readable medium as described in Claim 13 wherein ~~said first~~ said annotation rule set corresponds to a class of web pages that ~~all~~ that share a common web page layout.

24. (original) The computer readable medium as described in Claim 13 wherein said portable computing device has limited display capability.

25. (currently amended) A method ~~for enabling a transcoding proxy server to utilize an annotation rule set in order to transcode a web page for a personal digital assistant, said method~~ comprising the steps of:

(a) ~~a transcoding~~ a transcoding proxy server receiving a web page request from a personal digital assistant;

(b) ~~said~~ said transcoding proxy server transmitting said web page request to a server computer coupled to said transcoding proxy server;

(c) ~~said~~ said transcoding proxy server receiving from said server computer ~~a web page element~~ web page content corresponding to said web page request;

determining if a database is stored by said transcoding proxy server, wherein said database comprises an extensible annotation rule set;

if determined that said transcoding proxy server is not storing said database, said transcoding proxy server not transcoding said web page content and transmitting said web page content to said personal digital assistant;

~~(d) said transcoding proxy server if determined that said transcoding proxy server is storing said database, locating a first said extensible annotation rule set within said database that corresponds to said web page request, wherein said first said extensible annotation rule set is distinct from a transcoding functionality utilized by said transcoding proxy server; and~~

~~(e) said said transcoding proxy server transcoding said web page element content for said personal digital assistant by following said first said extensible annotation rule set and utilizing said transcoding functionality.~~

26. (currently amended) The method as described in Claim 25 further comprising ~~the step of:~~

~~(f) said said transcoding proxy server receiving and storing a second extensible annotation rule set while said transcoding proxy server is operating.~~

27. (currently amended) The method as described in Claim 25 further comprising ~~the step of:~~

~~(f) editing editing said first said extensible annotation rule set while said transcoding proxy server is operating.~~

28. (currently amended) The method as described in Claim 25 further comprising ~~the step of:~~

(f) ~~deleting~~ deleting a second extensible annotation rule set ~~stored by said transcoding proxy server~~ within said database while said transcoding proxy server is operating.

29. (currently amended) The method as described in Claim 25 wherein ~~said first~~ said extensible annotation rule set comprises a Uniform Resource Locator (URL) that corresponds to said web page request.

30. (currently amended) The method as described in Claim 25 wherein ~~said first~~ said extensible annotation rule set corresponds to a class of web pages ~~that all~~ that share a common web page object.

31. (currently amended) The method as described in Claim 25 wherein ~~said first~~ said extensible annotation rule set corresponds to a class of web pages ~~that all~~ that share a common web page layout.